ABSTRACT OF THE DISCLOSURE

A stage apparatus PST is provided with a holder PH, which has a substrate holding surface 33A that holds a substrate P; a stage 52, which supports and moves the holder PH; and a recovery apparatus 60, which is disposed in the vicinity of the holder PH and has lyophilic parts 3, 5 of which at least a part of each is lyophilic, that uses the lyophilic parts 3, 5 to recover a liquid 1. As a result, the infiltration of liquid into the space between the substrate and the holder is prevented, even if performing an exposure treatment by filling the space between a projection optical system and the substrate with the liquid.